

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

REGION 2 290 BROADWAY NEW YORK, NY 10007-1866

MEMORANDUM

DATE: May 18, 1999

SUBJECT: National Remedy Review Board Recommendations -

W.R. Grace/Wayne Interim Storage Site

FROM: John S. Frisco, Manager

Superfund Remedial Program

TO: Bruce K. Means, Chair

National Remedy Review Board

I am writing in regard to the recommendations provided by the National Remedy Review Board involving the remedy proposed by the Army Corps of Engineers for the Wayne Superfund site in New Jersey. The board's comments were forwarded to the region on May 3, 1999, and subsequently forwarded to the Corps along with regional correspondence on May 10, 1999.

The proposed remedy includes the removal of radiologically-contaminated materials consistent with residential use of the site property. The residential use criteria is 5 pCi/g of radium and thorium, combined. You will recall that the land use and cleanup criteria issue for the Wayne and Maywood sites was discussed at a senior-level management meeting in Washington last year. Since that time, the Corps has agreed with EPA involving future land use assumptions and the related cleanup goals for the Wayne site. In addition, the Corps is currently revising its proposed plan for the Maywood site to address the board's comments on that proposed remedy.

In general, the board supported the Corps' remedial approach for the Wayne site. The board expects the Corps to remove the radiological contamination to the maximum extent possible. The board also recognized the possibility of leaving residual contamination in the underlying clay layer and identified potential actions to address any related risks. These may include the establishment of institutional controls and implementation of a groundwater contingency remedy. The region believes that the Corps' proposed remedy is generally consistent with the board's comments.

The board also identified some implementation issues which should be addressed during the design of the remedy. Lastly, the board made a number of observations involving alternatives which were not proposed and indicated they should be addressed only to the extent that they may affect the outcome of the remedy selection process. Since there is broad support among the various stakeholders for the preferred remedy, the region has indicated to the Corps that these observations should not delay the release of the proposed plan.

As indicated above, we have provided the board's comments to the Corps for consideration and response. Upon receipt of this response, it will be forwarded to you. However, since the board supported the proposed remedy, we do not anticipate comments from the Corps of a significant nature.

The region appreciates the board's advice and comments on the proposed remedy for the Wayne Superfund site.

If you have any questions, please do not hesitate to contact me.